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FILE 'USPAT2' ENTERED AT 10:03:12 ON 28 SEP 2007

CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

=> s polymer film# and liquid crystallin?

L1 2880 POLYMER FILM# AND LIQUID CRYSTALLIN?

=> s polymer and film# and liquid crystallin?

L2 10924 POLYMER AND FILM# AND LIQUID CRYSTALLIN?

=> s l1 and number average molecular weight# and polystyrene#

5 FILES SEARCHED...

L3 181 L1 AND NUMBER AVERAGE MOLECULAR WEIGHT# AND POLYSTYRENE#

=> s l3 and thickness

L4 173 L3 AND THICKNESS

=> s l4 and electron mobility and hole mobility

L5 2 L4 AND ELECTRON MOBILITY AND HOLE MOBILITY

=> d l5 1-2

L5 ANSWER 1 OF 2 GBFULL COPYRIGHT 2007 Univentio on STN

AN 2432837 GBFULL ED 20070620 EW 200723

TI Polymeric compound, thin polymer film, and thin
polymer film element including the same

IN MASATO UEDA

PA SUMITOMO CHEMICAL COMPANY LIMITED

PA.CNY JP

DT Patent

PIT GBA Application published

PI GB 2432837 A 20070606

AI GB 2007-3688 A 20050727
PRAO WOJP2005014156 20050727
JP20040223441 20040730
IPCI C08G0061-12 [I,A]; H01L0029-786 [I,A]; H01L0031-04 [I,A]; H01L0031-08
[I,A]; H01L0051-00 [I,A]; H01L0051-10 [I,A]
C08G0061-00 [I,C*]; H01L0029-66 [I,C*]; H01L0031-04 [I,C*]; H01L0031-08
[I,C*]; H01L0051-00 [I,C*]; H01L0051-05 [I,C*]

L5 ANSWER 2 OF 2 USPATFULL on STN

AN 2006:51065 USPATFULL

TI Polymer thin and polymer thin film device using same

IN Ueda, Masato, Tsukuba-shi, JAPAN

Sekine, Chizu, Tsukuba-shi, JAPAN

PI US 2006043358 A1 20060302

AI US 2003-520612 A1 20030708 (10)

WO 2003-JP8637 20030708

20050110 PCT 371 date

PRAI JP 2002-199750 20020709

DT Utility

FS APPLICATION

LN.CNT 1094

INCL INCLM: 257/040.000

NCL NCLM: 257/040.000

IC IPCI H01L0029-08 [I,A]; H01L0029-02 [I,C*]

IPCR C08J0005-18 [I,C*]; C08J0005-18 [I,A]; H01L0029-02 [I,C];

H01L0029-08 [I,A]; C08G0061-00 [I,C*]; C08G0061-12 [I,A];

G03G0005-07 [I,C*]; G03G0005-07 [I,A]; H01L0051-05 [I,C*];

H01L0051-30 [I,A]; H01L0051-42 [I,C*]; H01L0051-42 [I,A]

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Day : Friday
Date: 9/28/2007


PALM INTRANET

Time: 09:59:06

Inventor Name Search Result

Your Search was:

Last Name = UEDA

First Name = MASATO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
06290086	4472619	150	08/04/1981	METHOD OF WELDING FOR HARD SURFACING	UEDA, MASATO
07720508	Not Issued	161	08/19/1992	NUCLEOSIDE DERIVATIVES	UEDA, MASATO
07790424	5260753	250	11/12/1991	COLOR IMAGE FORMING METHOD	UEDA, MASATO
07800211	5234786	150	11/29/1991	DEVELOPER LAYER FORMING METHOD	UEDA, MASATO
07840539	5250998	150	02/25/1992	FIXING APPARATUS HAVING TWO NIP REGIONS	UEDA, MASATO
08629602	5830972	150	04/09/1996	POLYSILANE, ITS PRODUCTION PROCESS AND STARTING MATERIALS THEREFOR	UEDA, MASATO
08706749	Not Issued	161	09/09/1996	IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD	UEDA, MASATO
08787353	5958609	150	01/22/1997	ORGANIC ELECTROLUMINESCENCE DEVICE	UEDA, MASATO
09033084	6369258	150	03/02/1998	SILICON-CONTAINING COMPOUND AND ORGANIC ELECTROLUMINESCENCE DEVICE USING THE SAME	UEDA, MASATO
09137456	Not Issued	161	08/20/1998	INK JET HEAD	UEDA, MASATO
09754297	6602969	150	01/05/2001	POLYMERIC FLUORESCENT SUBSTANCE AND POLYMER LIGHT-EMITTING DEVICE	UEDA, MASATO
09808028	6720091	150	03/15/2001	POLYMERIC FLUORESCENT SUBSTANCE, POLYMERIC FLUORESCENT SUBSTANCE AND POLYMER LIGHT-	UEDA, MASATO

				EMITTING DEVICE USING THE SAME	
<u>09928348</u>	<u>6994921</u>	150	08/14/2001	POLYMERIC FLUORESCENT SUBSTANCE AND POLYMER LIGHT EMITTING DEVICE	UEDA, MASATO
<u>10062665</u>	<u>6696588</u>	150	02/05/2002	SILICON-CONTAINING COMPOUND AND ORGANIC ELECTROLUMINESCENCE DEVICE USING THE SAME	UEDA, MASATO
<u>10333689</u>	<u>6750232</u>	150	01/23/2003	2-AMINOPYRIDINE COMPOUNDS AND USE THEREOF AS DRUGS	UEDA, MASATO
<u>10456841</u>	<u>7256245</u>	150	06/09/2003	POLYMERIC FLUORESCENT SUBSTANCE AND POLYMER LIGHT-EMITTING DEVICE	UEDA, MASATO
<u>10480332</u>	Not Issued	93	06/21/2004	PROCESSES FOR PRODUCING POLYMERIC FLUORESCENT MATERIAL AND POLYMERIC LUMINESCENT ELEMENT	UEDA, MASATO
<u>10492547</u>	<u>7160892</u>	150	04/14/2004	PYRIMIDONE COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS CONTAINING THE SAME	UEDA, MASATO
<u>10492905</u>	Not Issued	93	04/16/2004	PYRIMIDINE COMPOUND AND MEDICINAL COMPOSITION THEREOF	UEDA, MASATO
<u>10520612</u>	Not Issued	71	01/10/2005	Polymer thin and polymer thin film device using same	UEDA, MASATO
<u>10582398</u>	Not Issued	41	09/05/2006	Organic light-light conversion device	UEDA, MASATO
<u>10648534</u>	<u>7073884</u>	150	08/25/2003	INK JET HEAD AND INK JET PRINTER	UEDA, MASATO
<u>11041039</u>	<u>7270387</u>	150	01/21/2005	RECORDING HEAD POSITION ADJUSTING STRUCTURE AND INKJET PRINTER PROVIDED WITH SAID ADJUSTING STRUCTURE	UEDA, MASATO
<u>11286466</u>	Not Issued	30	11/25/2005	Inkjet head	UEDA, MASATO
<u>11403815</u>	Not Issued	168	04/14/2006	Benzimidazole compound	UEDA, MASATO
<u>11422471</u>	Not Issued	30	06/06/2006	INKJET PRINTER AND BUBBLE REMOVING METHOD IN INKJET PRINTER	UEDA, MASATO
<u>11520838</u>	Not	41	09/14/2006	Benzimidazole compound	UEDA, MASATO

	Issued				
<u>11572513</u>	Not Issued	17	01/23/2007	Polymer Compound, Polymer Thin Film and Polymer Thin Film Device Using the Same	UEDA, MASATO
<u>11819586</u>	Not Issued	30	06/28/2007	Polymeric fluorescent substance and polymer light-emitting device	UEDA, MASATO
<u>10069912</u>	<u>6936567</u>	150	02/27/2002	FUEL REFORMER AND MANUFACTURING METHOD OF THE SAME	UEDA, MASATOSHI
<u>10084202</u>	<u>6732998</u>	150	02/28/2002	METHOD OF FORMING LAMINATED CORE AND ELECTROMAGNETIC TYPE VALVE DRIVING DEVICE	UEDA, MASATOSHI
<u>10109485</u>	<u>7105946</u>	150	03/25/2002	DISTRIBUTED POWER GENERATION SYSTEM, AND POWER SUPPLY SYSTEM AND POWER SUPPLY METHOD UTILIZING THE SAME	UEDA, MASATOSHI
<u>10221338</u>	<u>7052787</u>	150	09/10/2002	SOLID HIGH POLYMER TYPE FUEL CELL POWER GENERATING DEVICE	UEDA, MASATOSHI
<u>10371186</u>	Not Issued	61	02/24/2003	Fuel cell system	UEDA, MASATOSHI
<u>10777175</u>	<u>6929240</u>	150	02/13/2004	SOLENOID VALVE	UEDA, MASATOSHI
<u>11044266</u>	Not Issued	30	01/28/2005	Exposure analyzing system, method for analyzing exposure condition, and method for manufacturing semiconductor device	UEDA, MASATOSHI

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	<input type="button" value="Search"/>
	<input type="text" value="Ueda"/>	<input type="text" value="Masato"/>	

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Day : Friday
Date: 9/28/2007

Time: 09:59:54

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = SEKINE

First Name = CHIZU

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>07511325</u>	Not Issued	168	04/19/1990	OPTICALLY ACTIVE BIPHENYL DERIVATIVE, PROCESS FOR PREPARATION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS EFFECTIVE COMPONENT, AND LIQUID CRYSTAL ELEMENT USING THE SAME	SEKINE, CHIZU
<u>07577565</u>	Not Issued	166	09/05/1990	OPTICALLY ACTIVE NAPHTHALENE DERIVATIVE, PROCESS FOR PREPARATION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS EFFECTIVE COMPONENT, AND LIQUID CRYSTAL ELEMENT USING THE SAME	SEKINE, CHIZU
<u>07626980</u>	<u>5238598</u>	250	12/13/1990	OPTICALLY ACTIVE AROMATIC COMPOUNDS, PREPARATION PROCESS THEREOF, AND LIQUID CRYSTAL COMPOSITIONS AND ELEMENTS	SEKINE, CHIZU
<u>07628107</u>	Not Issued	166	12/17/1990	PHENYLPYRIMIDINE DERIVATIVES, PROCESS FOR PREPARING THE SAME, LIQUID CRYSTAL COMPOSITIONS CONTAINING SAID DERIVATIVES AS ACTIVE INGREDIENT, AND LIQUID CRYSTAL ELEMENTS USING SUCH COMPOSITIONS	SEKINE, CHIZU
<u>07992027</u>	<u>5326871</u>	250	12/17/1992	OPTICALLY ACTIVE PYRIMIDINE COMPOUND,	SEKINE, CHIZU

				PROCESS FOR PRODUCING THE SAME AND LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME	
<u>08088588</u>	Not Issued	166	07/09/1993	OPTICALLY ACTIVE BIPHENYL DERIVATIVE, PROCESS FOR PREPARATION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS AN EFFECTIVE COMPONENT, AND LIQUID CRYSTAL ELEMENT USING THE SAME	SEKINE, CHIZU
<u>08133799</u>	<u>5539115</u>	150	10/08/1993	PHENYLPYRIMIDINE DERIVATIVES, PROCESS FOR PREPARING THE SAME, LIQUID CRYSTAL COMPOSITION CONTAINING SAID DERIVATIVES AS ACTIVE INGREDIENT, AND LIQUID CRYSTAL ELEMENTS USING SUCH COMPOSITIONS	SEKINE, CHIZU
<u>08166155</u>	<u>5422038</u>	250	12/14/1993	OPTICALLY ACTIVE NAPHTHALENE DERIVATIVE, PROCESS FOR PREPARATION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS EFFECTIVE COMPONENT, AND LIQUID CRYSTAL ELEMENT USING THE SAME	SEKINE, CHIZU
<u>08282022</u>	<u>5545345</u>	150	07/29/1994	LIQUID CRYSTAL MIXTURE AND LIQUID CRYSTAL ELEMENT COMPRISING THE SAME	SEKINE, CHIZU
<u>08282024</u>	<u>5707547</u>	150	07/29/1994	TRANS-OLEFIN COMPOUNDS, METHOD FOR PRODUCTION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS ACTIVE INGREDIENT, AND LIQUID CRYSTAL ELEMENT USING SAID COMPOSITION	SEKINE, CHIZU
<u>08388424</u>	<u>5779934</u>	250	02/14/1995	FLUORINE-CONTAINING OPTICALLY ACTIVE COMPOUND, PROCESS FOR PREPARING THE SAME AND LIQUID CRYSTAL MIXTURE	SEKINE, CHIZU

				AND LIQUID CRYSTAL ELEMENT COMPRISING THE SAME	
<u>08452720</u>	<u>5741438</u>	150	05/30/1995	OPTICALLY ACTIVE BIPHENYL DERIVATIVE, PROCESS FOR PREPARATION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS AN EFFECTIVE COMPONENT, AND LIQUID CRYSTAL ELEMENT USING THE SAME	SEKINE, CHIZU
<u>08538909</u>	<u>5762825</u>	150	10/04/1995	LIQUID CRYSTAL MIXTURE AND LIQUID CRYSTAL DEVICE COMPRISING THE SAME	SEKINE, CHIZU
<u>08545198</u>	<u>6246452</u>	150	10/19/1995	LIQUID CRYSTAL, LIQUID CRYSTAL MIXTURE HAVING TAU-V MIN MODE DRIVING WITH NEGATIVE OR ZERO TEMPERATURE DEPENDENCY	SEKINE, CHIZU
<u>08631251</u>	<u>5723610</u>	250	04/12/1996	ALCOHOL REACTANTS FOR FORMING PHENYLPYRIMIDINE DERIVATIVES AND PROCESS FOR PREPARING SAID ALCOHOLS	SEKINE, CHIZU
<u>08774686</u>	<u>5866035</u>	150	12/26/1996	LIQUID CRYSTAL MIXTURE AND LIQUID CRYSTAL DEVICE COMPRISING THE SAME	SEKINE, CHIZU
<u>08832972</u>	<u>6030546</u>	150	04/04/1997	TRANS-OLEFIN COMPOUNDS, METHOD FOR PRODUCTION THEREOF, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME AS ACTIVE INGREDIENT, AND LIQUID CRYSTAL ELEMENT USING SAID COMPOSITION	SEKINE, CHIZU
<u>09257065</u>	<u>6149837</u>	150	02/25/1999	PHENYLACETYLENE COMPOUND AND LIQUID CRYSTAL COMPOSITION COMPRISING THE SAME	SEKINE, CHIZU
<u>09742407</u>	<u>6673267</u>	150	12/22/2000	PHENYLACETYLENE COMPOUND, LIQUID CRYSTAL COMPOSITION, POLYMER,	SEKINE, CHIZU

				OPTICALLY ANISOTROPIC PRODUCT, AND LIQUID CRYSTAL OR OPTICAL ELEMENT	
<u>09840983</u>	<u>6623810</u>	150	04/25/2001	PHENYLACETYLENE COMPOUND, LIQUID CRYSTAL COMPOSITION, AND LIQUID CRYSTAL ELEMENT PRODUCED WITH THE SAME	SEKINE, CHIZU
<u>10067871</u>	<u>6849202</u>	150	02/08/2002	COMPOUND HAVING PHENYLACETYLENE STRUCTURE, LIQUID CRYSTAL COMPOSITION, POLYMER, OPTICALLY ANISOTROPIC PRODUCT, OPTICAL OR LIQUID CRYSTAL ELEMENT, DIBENZOTHIOPHENE COMPOUND, INTERMEDIATE, AND PROCESS FOR PRODUCING THE SAME	SEKINE, CHIZU
<u>10386710</u>	<u>7208567</u>	150	03/13/2003	POLYMER COMPOUND AND POLYMER LIGHT EMITTING DEVICE USING THE SAME	SEKINE, CHIZU
<u>10518713</u>	<u>7157154</u>	150	03/30/2005	POLYMER AND POLYMERIC LUMINESCENT ELEMENT COMPRISING THE SAME	SEKINE, CHIZU
<u>10520612</u>	Not Issued	71	01/10/2005	Polymer thin and polymer thin film device using same	SEKINE, CHIZU
<u>10556771</u>	Not Issued	30	04/10/2006	Composition and polymer light-emitting device	SEKINE, CHIZU
<u>10571352</u>	Not Issued	19	01/01/0001	Light-emitting material and light-emitting device using the same	SEKINE, CHIZU
<u>10573839</u>	Not Issued	30	03/29/2006	Polymer light-emitting material and polymer light-emitting device	SEKINE, CHIZU
<u>10647454</u>	Not Issued	61	08/26/2003	Polymer compound and polymer light-emitting device using the same	SEKINE, CHIZU
<u>10873211</u>	<u>7135579</u>	150	06/23/2004	DIBENZOTHIOPHENE OXIDE COMPOUND, AND PROCESS FOR PRODUCING THE SAME	SEKINE, CHIZU
<u>11037046</u>	Not Issued	30	01/19/2005	Copolymer and polymer light emitting device using the same	SEKINE, CHIZU
<u>11554533</u>	Not Issued	41	10/30/2006	COMPOUND HAVING PHENYLACETYLENE STRUCTURE, LIQUID	SEKINE, CHIZU

				CRYSTAL COMPOSITION, POLYMER, OPTICALLY ANISOTROPIC PRODUCT, OPTICAL OR LIQUID CRYSTAL ELEMENT, DIBENZOTHIOPHENE COMPOUND, INTERMEDIATE, AND PROCESS FOR PRODUCING THE SAME	
<u>11720214</u>	Not Issued	19	01/01/0001	POLYMER MATERIAL AND DEVICE USING THE SAME	SEKINE, CHIZU

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	<input type="button" value="Search"/>
	<input type="text" value="Sekine"/>	<input type="text" value="Chizu"/>	

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